

Figure 18

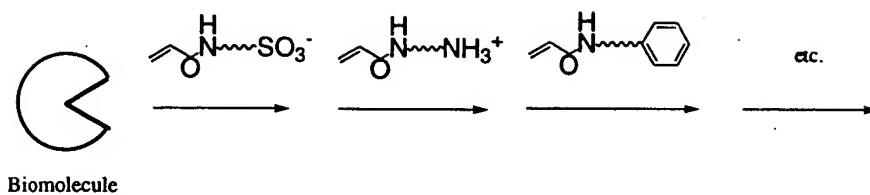
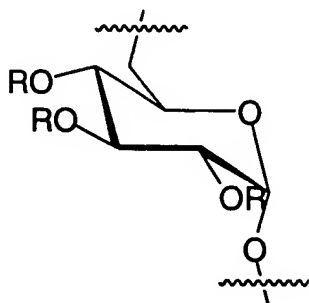


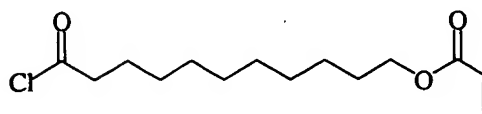
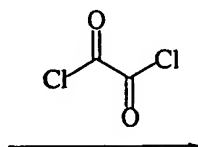
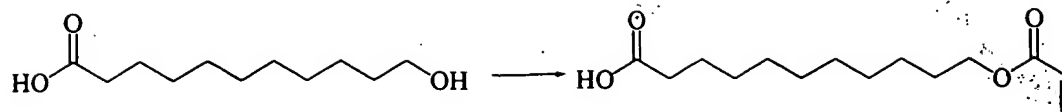
Figure 19a



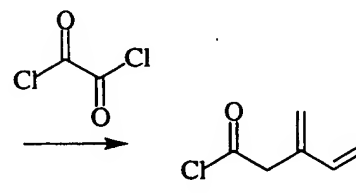
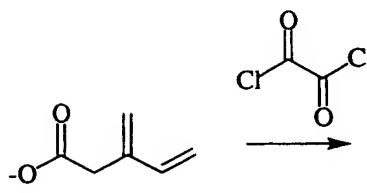
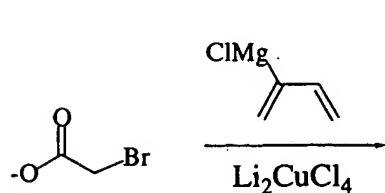
Substituted Dextrans

$OR = OH, O_2CC_{15}H_{31},$
 $O_2CCH=CH_2, OSO_3^-,$
 $O_2CNH(CH_2)_6NH_3^+,$
 $O_2CNH(CH_2)_6\text{-aromatics}$

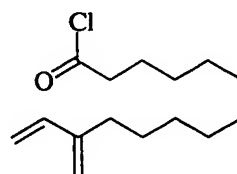
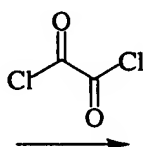
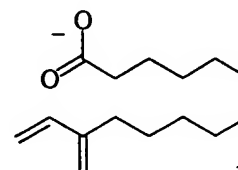
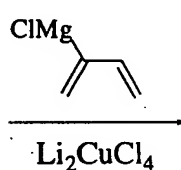
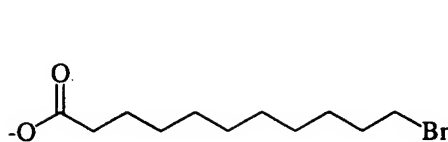
Figure 19b



Acrylate with Hydrophobic Spacer



Butadiene Acid Chloride



Butadiene Acid Chloride with Hydrophobic Spacer

Figure 41

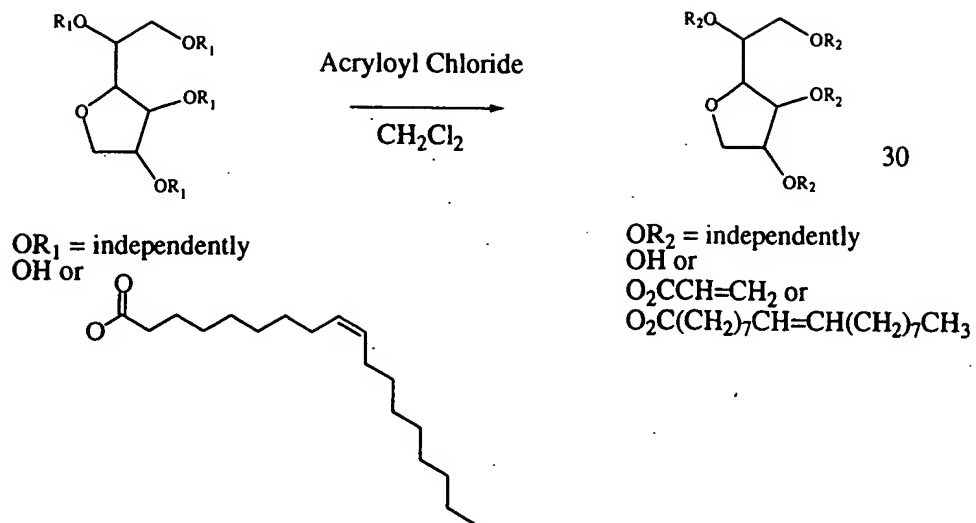


Figure 44

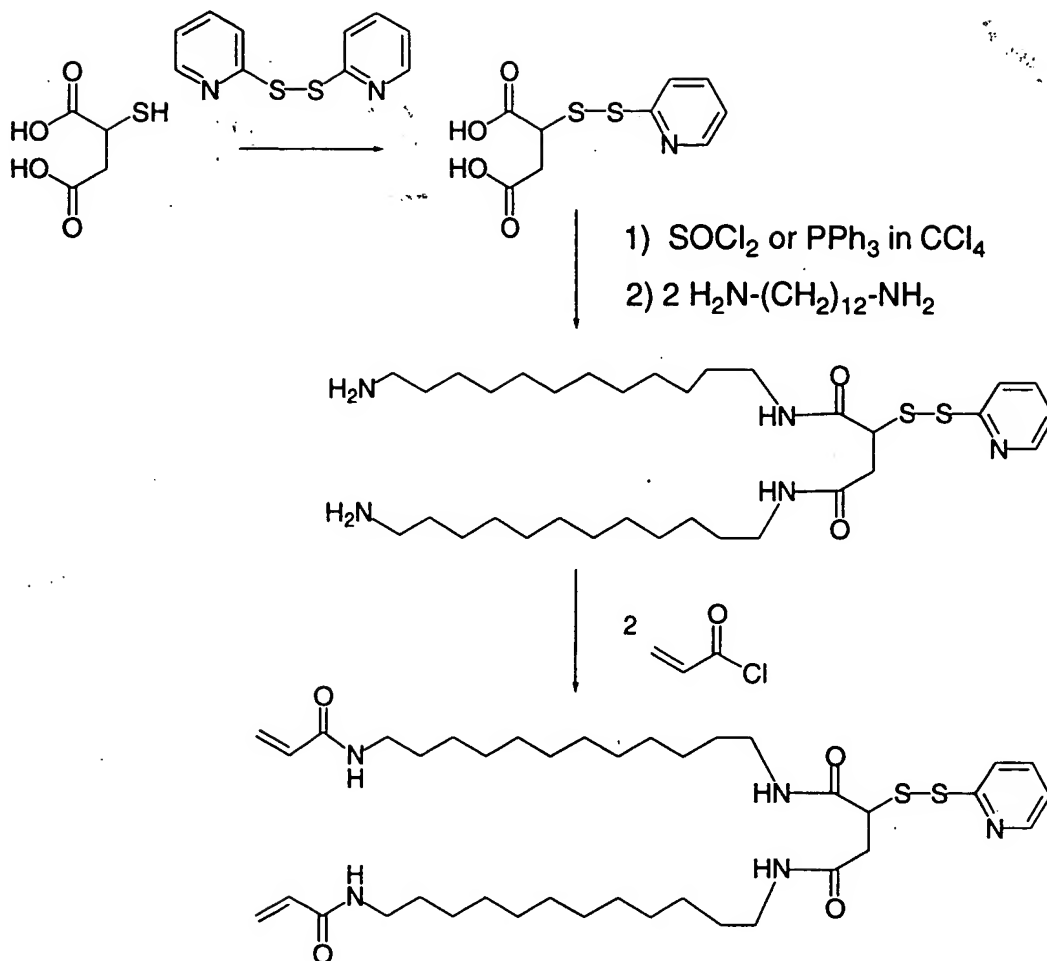


Figure 20b

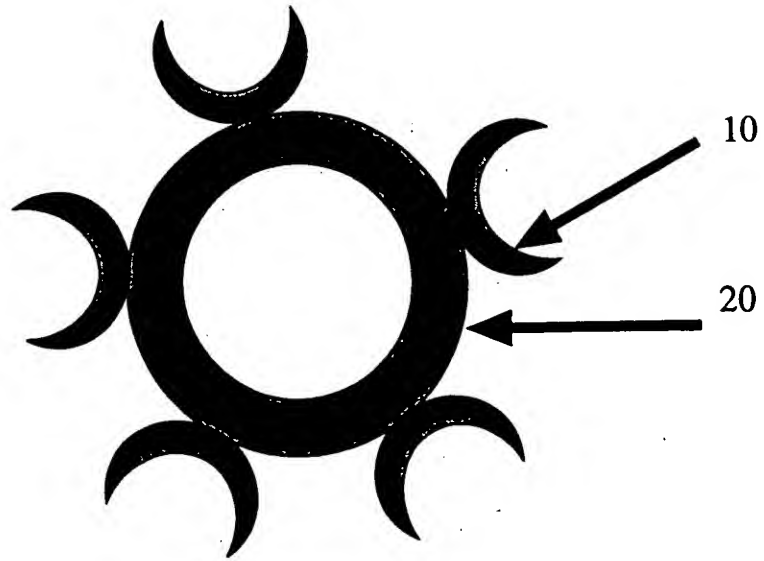


Figure 28

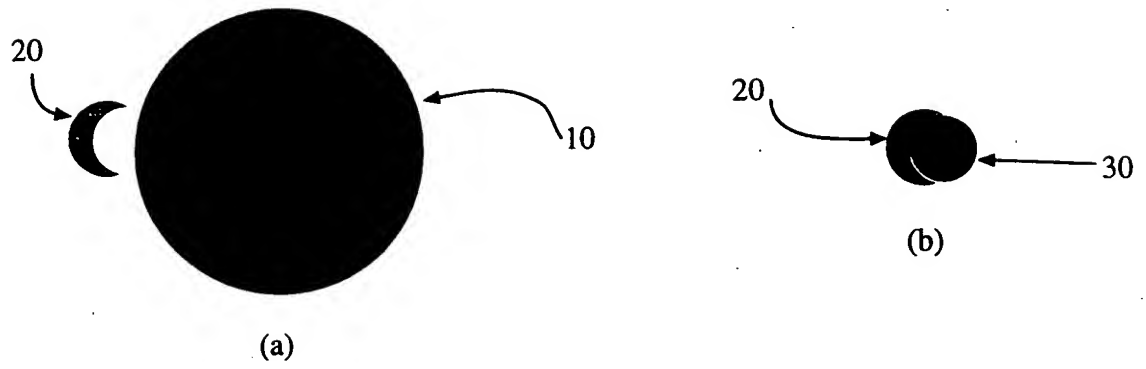


Figure 29